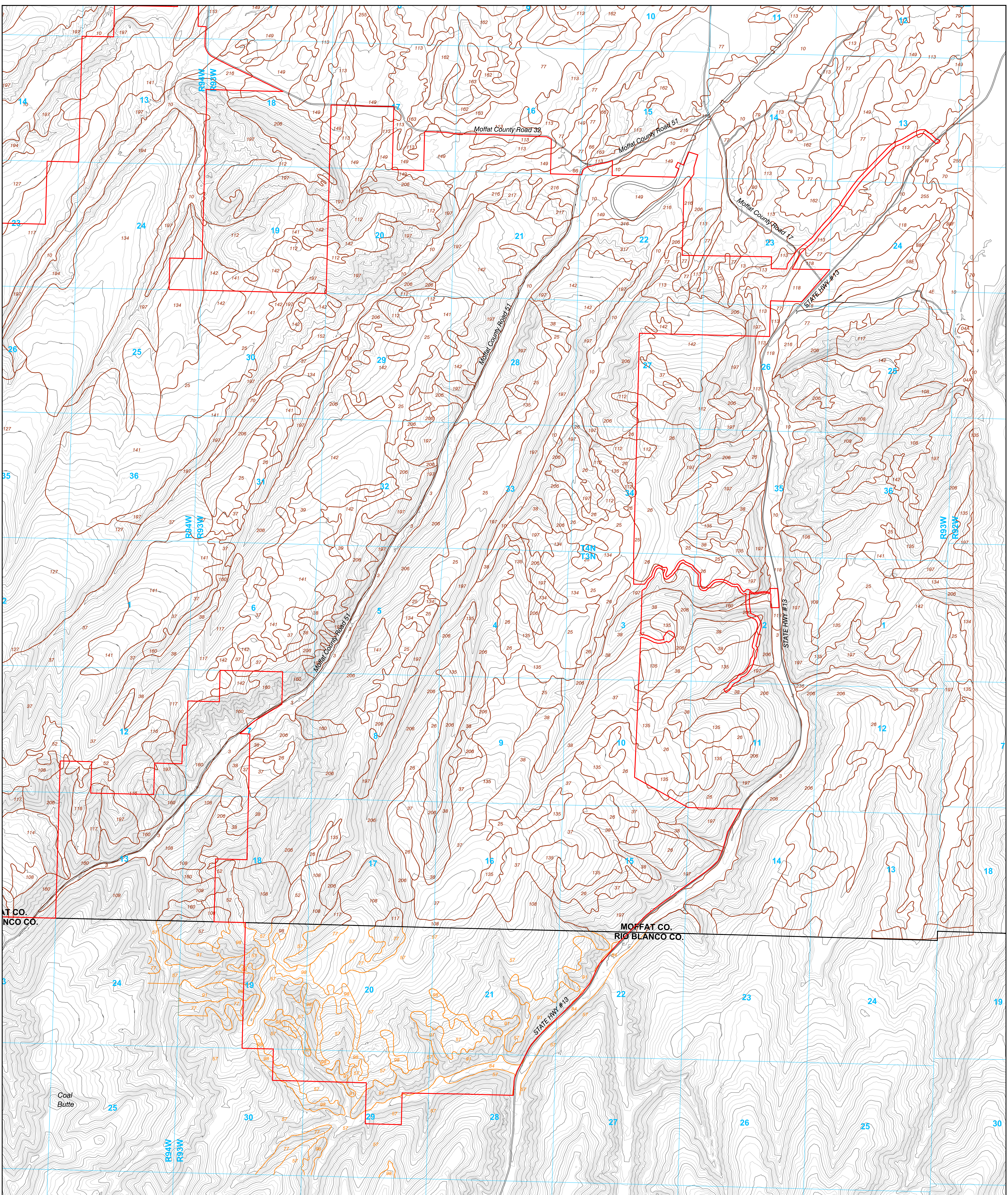




LEGEND

- PERMIT BOUNDARY
- SECTION LINE
- SOIL MAPPING BOUNDARY, MOFFAT COUNTY
- SOIL MAP UNIT SYMBOL, MOFFAT COUNTY
- SOIL MAPPING BOUNDARY, RIO BLANCO COUNTY
- SOIL MAP UNIT SYMBOL, RIO BLANCO COUNTY

MOFFAT COUNTY SOILS - WITHIN THE PERMIT AREA		RIO BLANCO COUNTY SOILS - WITHIN THE PERMIT AREA	
(NEW)	(OLD)	PUBLICATION MAP SYMBOL	MAPPING UNIT NAME
3	188	57	OWEN CREEK-JERRY-BRUNETTE LOAMS, 5-35% SLOPES
6	63B	77	RHINE-NORTHWATER-MAPNER LOAMS, 3-30% SLOPES
26	190	77	SILAS VARIANT LOAMS, 1-3% SLOPES
26	19E	84	TORNORIENTS-ROCK OUTCROP COMPLEX, 15-30% SLOPES
37	14E	84	WYBE-VANDAMORE VARIANT-ROCK OUTCROP COMPLEX, 5-30% SLOPES
38	14F		
40	14D		
52	15		
60	7C		
70	AW		
71	28D		
108	22		
112	108		
113	X110		
117	20F		
118	69		
134	17D		
135	17E		
141	17SD		
142	17SE		
149	33D		
150	68		
160	8L		
162	62D		
163	62E		
197	101		
206	108		
216	32D		
217	32E		

NOTE: SOIL BOUNDARIES BETWEEN MOFFAT AND RIO BLANCO ARE CLOSED OFF AT THE COUNTY LINE

ENGINEERS CERTIFICATION

I, BRIAN W. COATES, hereby certify that this map has been reviewed by me and is true and correct to the best of my knowledge and information, relying on information supplied by experts employed by Colowyo Coal Company or qualified consultants working for Colowyo Coal Company, and that I am a Professional Engineer licensed in Colorado as required by the provisions of C.R.S. 12-25-101 through C.R.S. 12-25-119. IN WITNESS WHEREOF, I have hereunder set my hand and affixed my seal.

55154
8/13/20

SOILS ORDER III SURVEY

SCALE: 1" = 1200'

DATE: 8/13/20

DRAWN BY: TCE/ESI

APPROVED BY:

DRWS NO. MAP 5A

No.	REVISION	DATE	BY	CHK
PR-04	Permit Boundary Updated, Logo Updated	12/29/14	Tony	JG
RN-07	Permit Boundary Updated, Revised Paper Size	4/2/18	Tony	AA
TR-135	Updated Permit Boundary	12/20/19	Tony	AA
TR-141	Updated Permit Boundary	8/13/20	Tony	AA